



TECH BULLETIN

TECH BULLETIN NUMBER: 0101

DATE: August 21, 2003

Subject: GFI tripping

Models affected: All ME Series manufactured before

ME inverter will trip a Ground Fault Circuit Interrupter (GFCI) when ac is applied and no DC power supply is connected to inverter (dead battery boot situation). Cause is two relays internally switching at different times.

With a correctly installed unit connected to both AC and DC the inverter/charger should not trip a GFCI, it only happens when DC is not connected.

A production change to switch both relays at the same time resolves this issue.

Magnum Energy Inc.
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